



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Sandip Sarkar

Serial No. 10/646,242

Filed: August 22, 2003

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For: Congestion Control in a Wireless  
Data Network

) Examiner: Alexander O. Boakye

) Group No. 2661

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith, in accordance with 37 CFR § 1.98, the patents, publications and other information listed on the enclosed Form PTO-1449.

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

## MAILING

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: April 28, 2005

## FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: Caprice P. Hall  
(type or print name)

Signature:

05/03/2005 NGUYEN1 00000005 170026 10646242

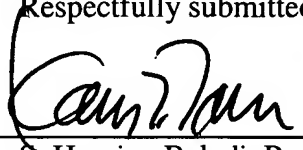
01 FC:1806 180.00 DA

The references submitted herewith are those of which Applicants are aware, which they believe may be material to the examination of this application and, with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56. While the references identified may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application unless specifically designated as such. Additionally, the filing of this Information Disclosure Statement shall not be construed to mean that any search has been made or, that if made, such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

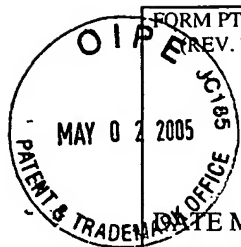
This Information Disclosure Statement is being submitted in accordance with 37 CFR § 1.97(c). A list of the references is set forth on Form PTO-1449, which is enclosed herewith, along with a copy of each cited reference (copies of U.S. references are not enclosed). Applicants respectfully request that the Examiner return to Applicants a copy of the Form PTO-1449 indicating consideration of the references cited thereon.

Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated in the amount of \$180.00 for the fee set forth in 37 CFR § 1.17(p). The Commissioner is hereby further authorized to charge payment of any additional fees that may be required, or credit any overpayment, to Deposit Account No. 17-0026. A duplicate of this sheet is enclosed.

Dated: April 28, 2005

Respectfully submitted,  
 *Reg. NO. 35,756*  
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 FORM PTO-1449  
 (REV. 7-80)

 U.S. DEPARTMENT OF COMMERCE  
 PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

030244

SERIAL NO.

10/646,242

 INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Sandip Sarkar

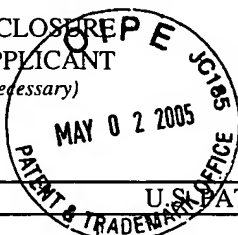
FILING DATE

August 22, 2003

GROUP

2661

DATE MAILED: April 28, 2005



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1						
	A2						
	A3						
	A4						
	A5						
	A6						

## U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

*EXAMINER INITIAL		PUBLICATION NUMBER	PUB. DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	B1						
	B2						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	C1	1 2 5 7 1 4 0	11/13/2002	EP	Lucent Technologies Inc.		
	C2						
	C3						
	C4						
	C5						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

	D1	Chakravarty et al. "An Algorithm for Reverse Traffic Channel Rate Control for cdma2000 High Rate Packet Data Systems", Globecom 2001, San Antonio, Texas, November 2001, pages 3733-3737.
		Chung et al. "An Efficient Reverse Link Data Rate Control Scheme for 1xEV-DV System", IEEE 54 <sup>TH</sup> . Vehicular Technology Conference. Proceedings. Atlantic City, NJ, Oct. 7 - 11, 2001. IEEE, US, vol. 1 of 4, Conf. 54, October 10, 2001, pages 820-823.
	D2	3GPP2 C. "cdma2000 High Rate Packet Data Air Interference Specification C.S0024" 3GPP Standards, September 12, 2000.
	D3	
EXAMINER		DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		